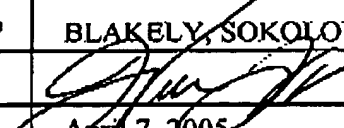
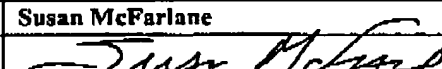


FACSIMILE: (714) 557-3347

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application No.	10/717,333
		Filing Date	November 18, 2003
		First Named Inventor	Toshiyuki Tanaka
		Art Unit	2835
		Examiner Name	Boris Leo Chervinsky
Total Number of Pages in This Submission	11	Attorney Docket Number	6639P006

ENCLOSURES <i>(check all that apply)</i>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 60px; width: 100%;"></div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William W. Schaal, Reg. No. 39,018 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	April 7, 2005

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being transmitted via facsimile on the date shown below to the United States Patent and Trademark Office.			
Typed or printed name	Susan McFarlane		
Signature		Date	April 7, 2005

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 06/04/2004
 SEND TO: Commissioner for Patents, P.O. Box 1430, Alexandria, VA 22313-1430

<h1 style="text-align: center;">FEE TRANSMITTAL</h1> <h2 style="text-align: center;">for FY 2005</h2> <p style="text-align: center;"><i>Potential fees are subject to annual revision.</i></p>		Complete if Known				
		Application Number	10/717,333			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Filing Date	November 18, 2003			
		First Named Inventor	Toshiyuki Tanaka			
<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">TOTAL AMOUNT OF PAYMENT</td> <td style="width: 10%;">(\$)</td> <td style="width: 60%;">250.00</td> </tr> </table>		TOTAL AMOUNT OF PAYMENT	(\$)	250.00	Examiner Name	Boris Leo Chervinsky
		TOTAL AMOUNT OF PAYMENT	(\$)	250.00		
		Art Unit	2835			
Attorney Docket No.	6639P006					

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)


☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) ☒ Credit any overpayments

under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION									
1. EXTRA CLAIM FEES									
Total Claims	21	- 20*	=	1	x	Fee from below	60.00	=	Fee Paid \$60.00
Independent Claims	4	- 3*	=	1	x	200.00	=	\$200.00	
Multiple Dependent									
Large Entry									
Small Entry									
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description					
1202	60	2202	25	Claims in excess of 20					
1201	200	2201	100	Independent claims in excess of 3					
1203	300	2203	180	Multiple Dependent claim, if not paid					
1204	300	2204	190	**Rescue independent claims over original patent					
1205	300	2205	150	**Rescue claims in excess of 20 and over original patent					
SUBTOTAL (1)				(5)	260.00				
2. ADDITIONAL FEES									
Large Entry		Small Entry							
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description					
1051	130	2051	65	Surcharge - late filing fee or oath					
1052	60	2052	25	Surcharge - late provisional filing fee or cover sheet					
2053	130	2053	190	Non-English specification					
1251	120	2251	00	Extension for reply within first month					
1252	430	2252	225	Extension for reply within second month					
1253	1,020	2253	510	Extension for reply within third month					
1254	1,590	2254	795	Extension for reply within fourth month					
1255	2,180	2255	1,080	Extension for reply within fifth month					
1401	600	2401	250	Notice of Appeal					
1402	500	2402	250	Filing a brief in support of an appeal					
1403	1,000	2403	500	Request for oral hearing					
1451		2451		Petition to institute a public use proceeding					
1400	130	2480	130	Petitions to the Commissioner					
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)					
1808	180	1808	180	Submission of Information Disclosure Sheet					
1809	790	1809	390	Filing a submission after final rejection (37 CFR § 1.120(a))					
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.120(b))					
Other fee (specify) _____									
SUBTOTAL (2)				(5)					

*or number previously paid, if greater. For Reissues, see below

SUBMITTED BY			Complete (if applicable)	
Name (Print/Type)	William W. Schaal	Registration No. (Attorney/Agent)	39,018	Telephone (714) 557-3800
Signature			Date	04/07/05

Based on PTO/SB/17 (12/04) as modified by Blasky, Sokoloff, Taylor & Zeffman (wtr) 12/15/2004
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

<h1 style="text-align: center;">FEE TRANSMITTAL</h1> <h2 style="text-align: center;">for FY 2005</h2> <p style="text-align: center;"><i>Patent fees are subject to annual revision.</i></p>		Complete If Known				
		Application Number	10/717,333			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Filing Date	November 18, 2003			
		First Named Inventor	Toshiyuki Tanaka			
<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">TOTAL AMOUNT OF PAYMENT</td> <td style="width: 10%;">(\$)</td> <td style="width: 60%;">250.00</td> </tr> </table>		TOTAL AMOUNT OF PAYMENT	(\$)	250.00	Examiner Name	Boris Leo Chervinsky
		TOTAL AMOUNT OF PAYMENT	(\$)	250.00		
		Art Unit	2835			
Attorney Docket No.	6639P006					

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee


☒ Charge any additional fee(s) or underpayment of fee(s) ☒ Credit any overpayments

under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION									
1. EXTRA CLAIM FEES									
Total Claims	<div style="border: 1px solid black; padding: 2px;">21</div>	-	<div style="border: 1px solid black; padding: 2px;">20*</div>	=	<div style="border: 1px solid black; padding: 2px;">1</div>	X	<div style="border: 1px solid black; padding: 2px;">50.00</div>	=	<div style="border: 1px solid black; padding: 2px;">\$50.00</div>
Independent Claims	<div style="border: 1px solid black; padding: 2px;">4</div>	-	<div style="border: 1px solid black; padding: 2px;">3*</div>	=	<div style="border: 1px solid black; padding: 2px;">1</div>	X	<div style="border: 1px solid black; padding: 2px;">200.00</div>	=	<div style="border: 1px solid black; padding: 2px;">\$200.00</div>
Multiple Dependent									
Large Entity			Small Entity						
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description					
1202	90	2202	25	Claims in excess of 20					
1201	200	2201	100	Independent claims in excess of 3					
1203	380	2203	180	Multiple Dependent claims, if not paid					
1204	300	2204	160	**Reissue independent claims over original patent					
1205	300	2205	150	**Reissue claims in excess of 20 and over original patent					
				SUBTOTAL (1)	(S)	<div style="border: 1px solid black; padding: 2px;">250.00</div>			

*For number previously paid, if greater, For Reissues, see below

2. ADDITIONAL FEES									
Large Entity		Small Entity							
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description					
1051	130	2051	65	Surcharge - late filing fee or oath					
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.					
2063	130	2063	130	Non-English specification					
1251	120	2251	60	Extension for reply within first month					
1252	450	2252	225	Extension for reply within second month					
1253	1,020	2253	510	Extension for reply within third month					
1254	1,500	2254	795	Extension for reply within fourth month					
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1403	1,000	2403	500	Request for oral hearing					
1451		2451		Petition to institute a public use proceeding					
1480	130	2480	130	Petitions to the Commissioner					
1807	50	1807	50	Processing fee under 37 CFR § 1.17(a)					
1806	180	1806	180	Submission of Information Disclosure Sheet					
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(e))					
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))					
Other fee (specify) _____									
				SUBTOTAL (2)	(S)	<div style="border: 1px solid black; height: 20px;"></div>			

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	William W. Schaaf	Registration No. (Attorney/Agent)	39,018	Telephone	(714) 557-3800
Signature				Date	04/07/05

Based on PTO/SB/17 (12-04) as modified by Bakety, Sokoloff, Taylor & Zafman (wr) 12/15/2004.
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Appl. No. 10/717,313
Amdt. Dated 4/07/2005
Reply to Office Action of January 7, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application. No. :	10/717,313	Confirmation No. 8283
Applicant :	Toshiyuki Tanaka	
Filed :	11/18/2003	
TC/A.U. :	2835	
Examiner :	Boris Leo Chervinsky	
Docket No. :	6639P006	
Customer No. :	8791	

Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

AMENDMENT

Sir:

In response to the Office action of January 7, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.